

Atty Dkt. No.: SKEL-012CIP
USSN: 10/797,907

AMENDMENTS

Please incorporate the following amendments to the subject application.

In the Claims:

1.-32. (Cancelled).

33. **(Currently Amended)** A method of introducing a cement composition into a target bone site, said method comprising:

positioning a hardware device at said target bone site; and

delivering said calcium phosphate cement composition to said target bone site ~~in conjunction with vibration to produce a composite fixation structure of said hardware device and said cement at said target site, wherein said cement is vibrated as it is delivered to said target bone site.~~

34. **(Currently Amended)** The method according to Claim 33, wherein said ~~vibration is provided~~ cement is vibrated by applying a vibratory force to said cement.

35. **(Currently Amended)** The method according to Claim 33, wherein said ~~vibration is provided~~ cement is vibrated by applying a vibratory force to a cement composition introduction element of a delivery device for said cement.

36. **(Currently Amended)** The method according to Claim 33, wherein said ~~vibration is provided~~ cement is vibrated by applying a vibratory force to said hardware device during said delivering.

37. **(Previously Presented)** The method according to Claim 33, wherein said target bone site is part of a reduced fracture.

38. **(Previously Presented)** The method according to Claim 33, wherein said target bone site comprises cancellous bone.

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39. **(Currently Amended)** The method according to Claim 33, wherein said ~~vibration has~~ cement is vibrated at a frequency ranging from about 0.1 ~~[[~5.0]]~~ to about 100,000 Hz.

40. **(Currently Amended)** The method according to Claim 33, wherein said ~~vibration~~ is vibrated in a manner that provides for controlled penetration of said cement composition into said target bone without use of substantial pressure.

41. **(Currently Amended)** The method according to Claim 40, wherein penetration of said cement into said target bone stops substantially simultaneously with cessation of ~~said~~ vibration.

42. **(Previously Presented)** The method according to Claim 33, wherein said hardware device is a plate.

43. **(Previously Presented)** The method according to Claim 33, wherein said hardware device is wire.

44. **(Previously Presented)** The method according to Claim 33, wherein said hardware device is a screw.

45. **(Previously Presented)** The method according to Claim 44, wherein said screw is a cannulated screw.

46. **(Cancelled)**

47. **(Previously Presented)** The method according to Claim 33, wherein said cement composition is prepared in conjunction with vibration.

48. **(Currently Amended)** A kit for using a bone defect filling cement, said kit comprising:

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- (a) a cement composition introduction element;
- (b) a vibratory element having a holder for said cement introduction element for vibrating said cement at some point during its preparation or use; and
- (c) an implantable hardware device.

49. (Previously Presented) The kit according to Claim 48, wherein said kit further comprises a cement composition.

50. (Previously Presented) The kit according to Claim 48, wherein said hardware device is a plate.

51. (Previously Presented) The kit according to Claim 48, wherein said hardware device is a wire.

52. (Previously Presented) The kit according to Claim 48, wherein said hardware device is a screw.

53. (Previously Presented) The kit according to Claim 52, wherein said screw is a cannulated screw.

Please add the following new claim:

54. (New) The method according to Claim 45, wherein said cement is introduced through said screw.